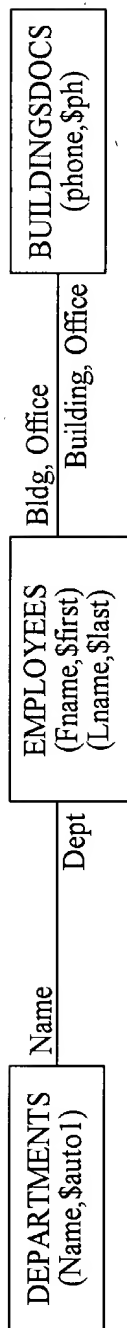
*Fig. 1*



*Fig. 2*

0522446 . 000104

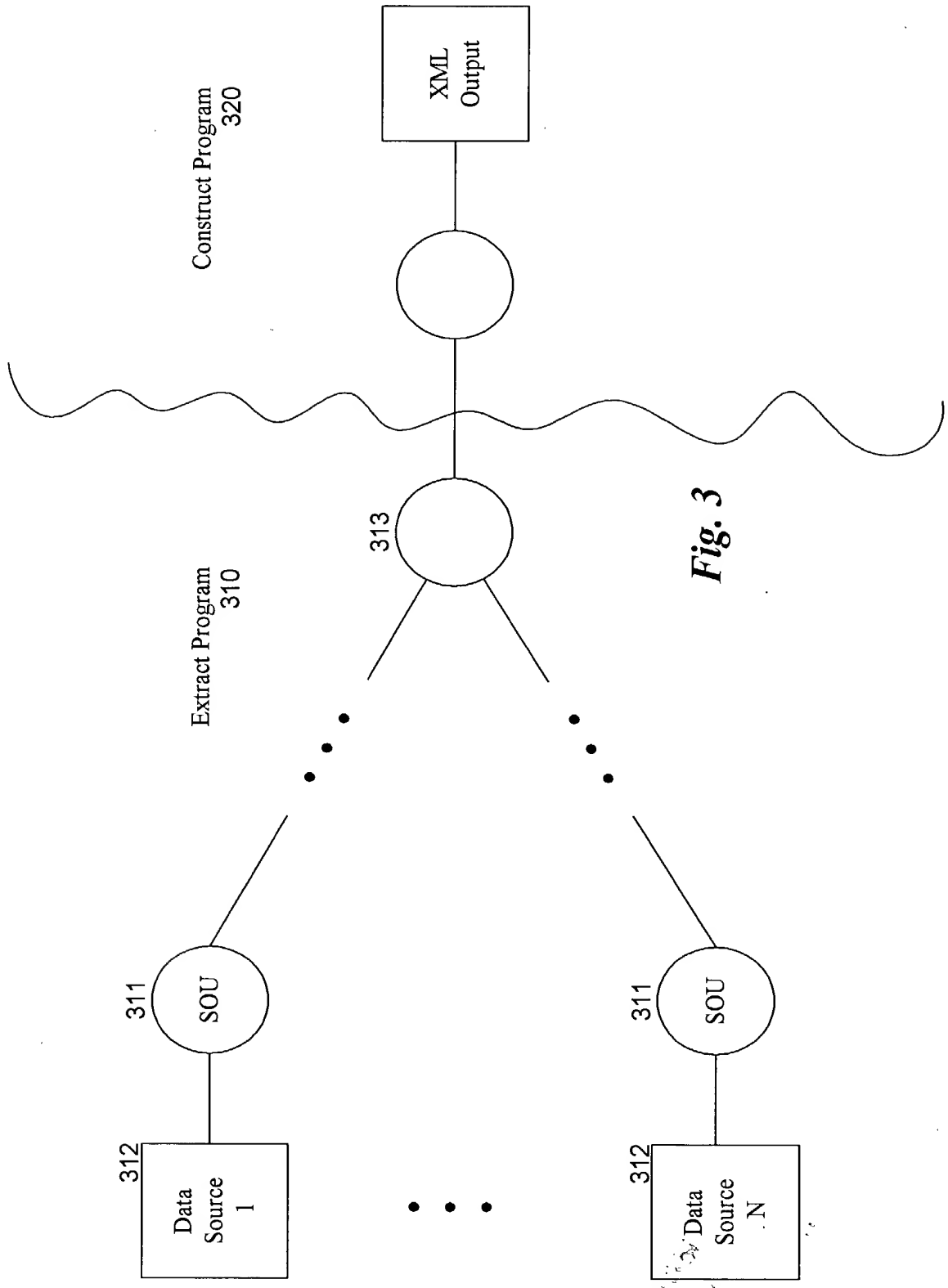
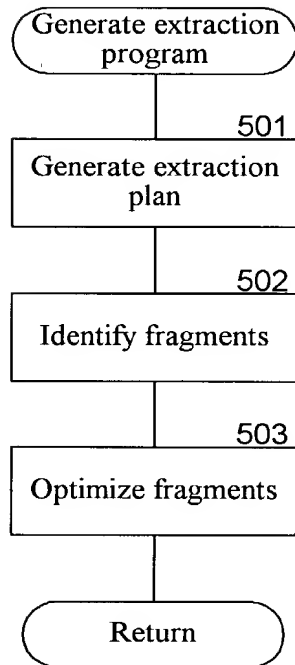


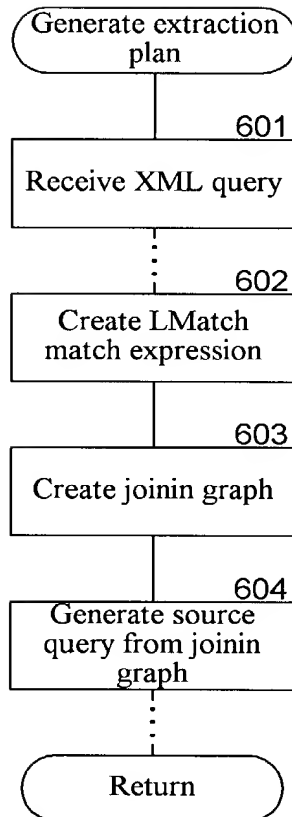
Fig. 3



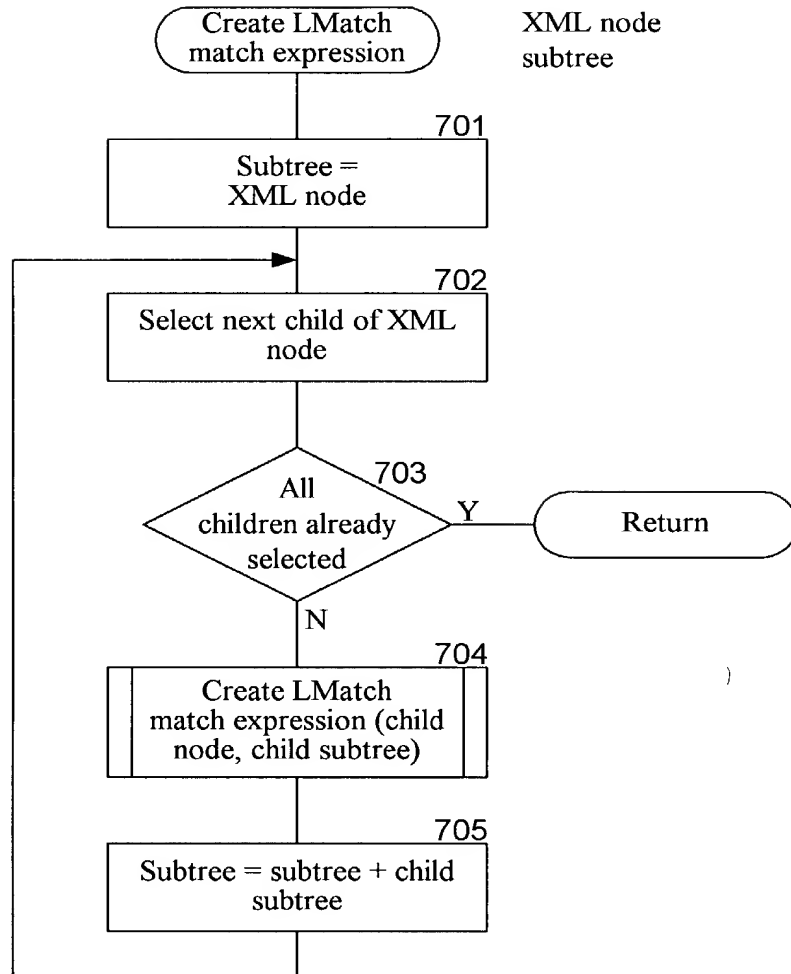


***Fig. 5***

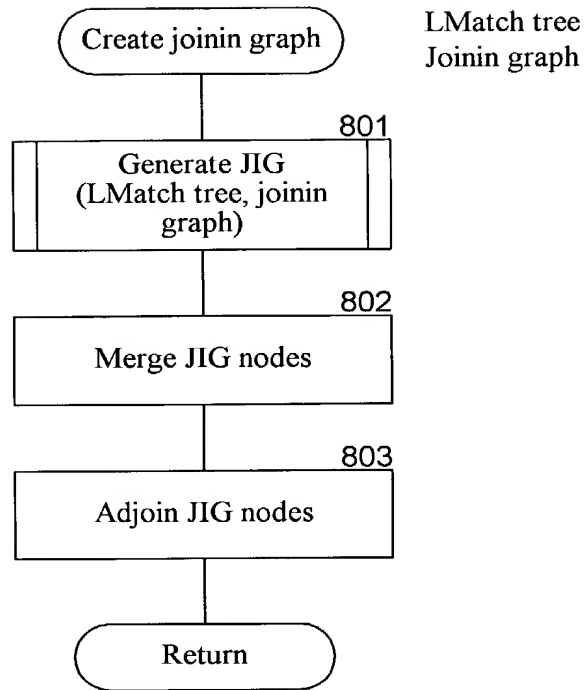




**Fig. 6**



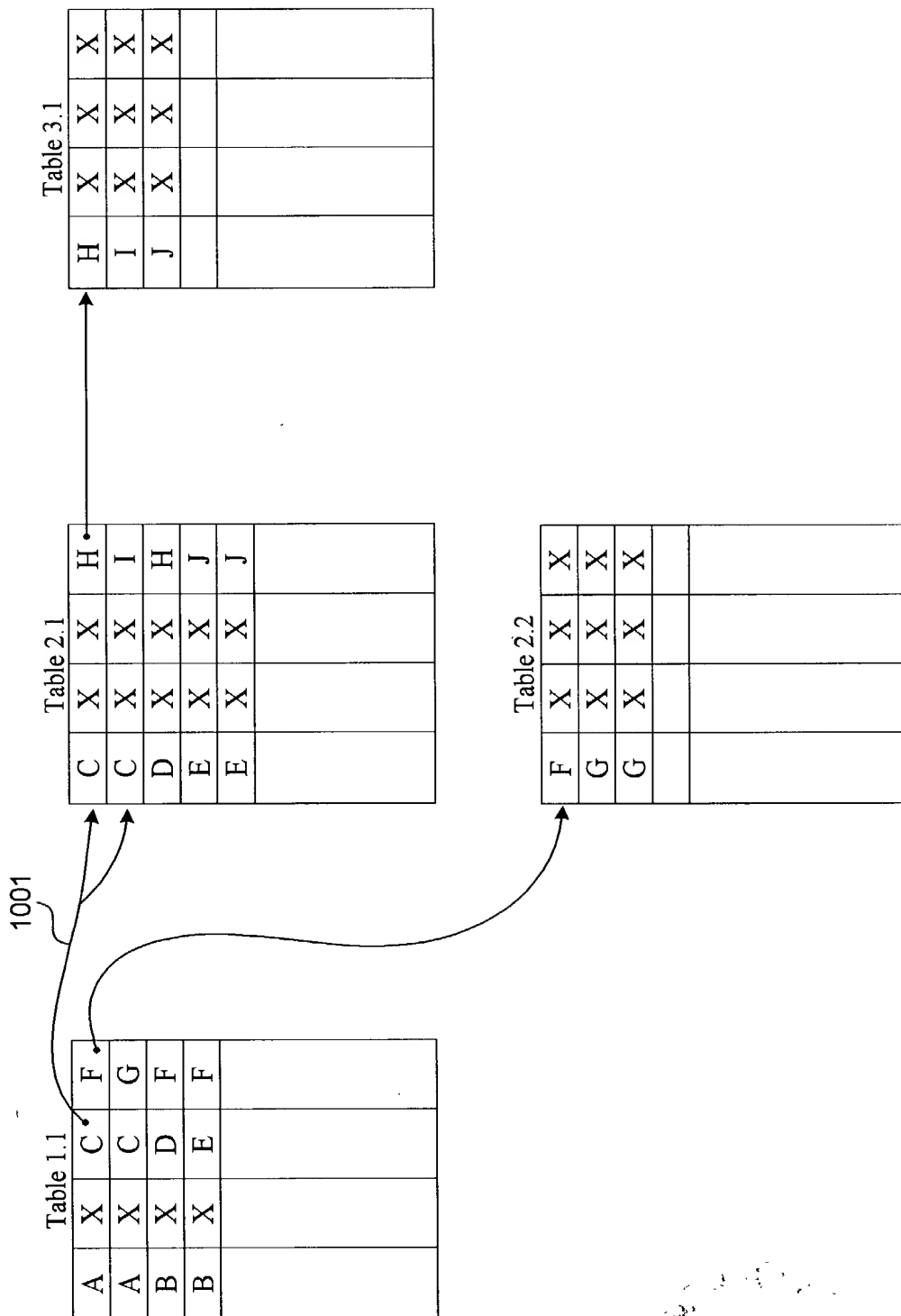
**Fig. 7**



***Fig. 8***







**Fig. 10**



1

Select            1.1:1 as c1  
                   1.1:2 as c2  
                   1.1:3 as c3  
                   1.1:4 as c4  
                   null as c5  
                   ...  
                   null as c16

From Table 1.1  
 Where \*

2

Select            1.1:1 as c1  
                   1.1:2 as c2  
                   1.1:3 as c3  
                   1.1:4 as c4  
                   2.1:1 as c5  
                   2.1:2 as c6  
                   2.1:3 as c7  
                   2.1:4 as c8  
                   null as c9  
                   ...  
                   null as c16

From Table 1.1, Table 2.1  
 Where 1.1:3=2.1:1

3

Select            1.1:1 as c1  
                   1.1:2 as c2  
                   1.1:3 as c3  
                   1.1:4 as c4  
                   2.1:1 as c5  
                   2.1:2 as c6  
                   2.1:3 as c7  
                   2.1:4 as c8  
                   3.1:1 as c9  
                   3.1:2 as c10  
                   3.1:3 as c11  
                   3.1:4 as c12  
                   null as c13  
                   ...  
                   null as c16

From Table 1.1, Table 2.1, Table 3.1  
 Where 1.1:3=2.1:1 and 2.1:4=3.1:1

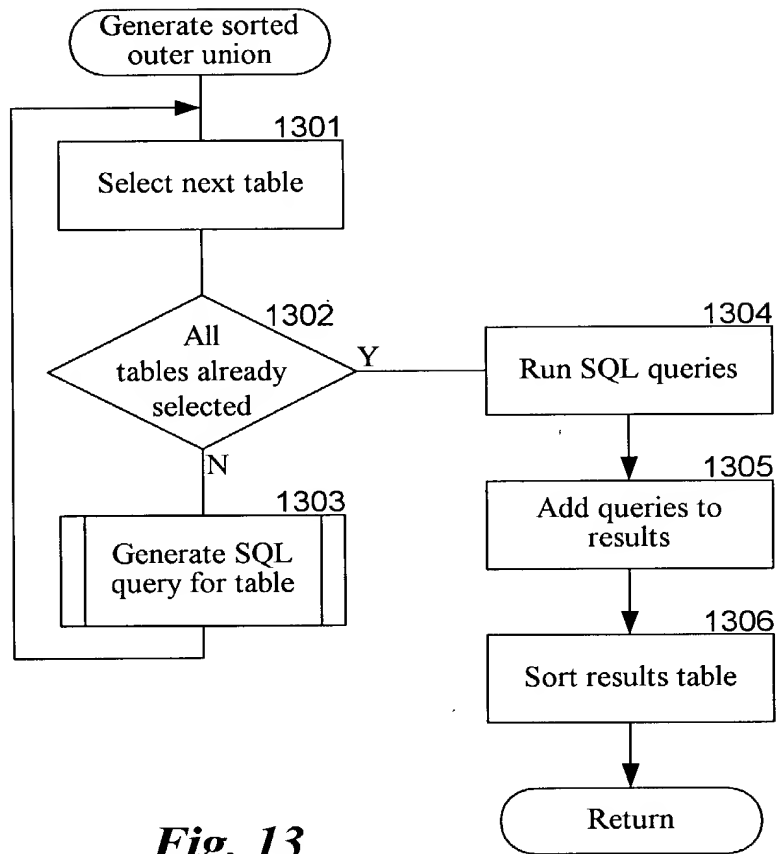
***Fig. 12***

Select

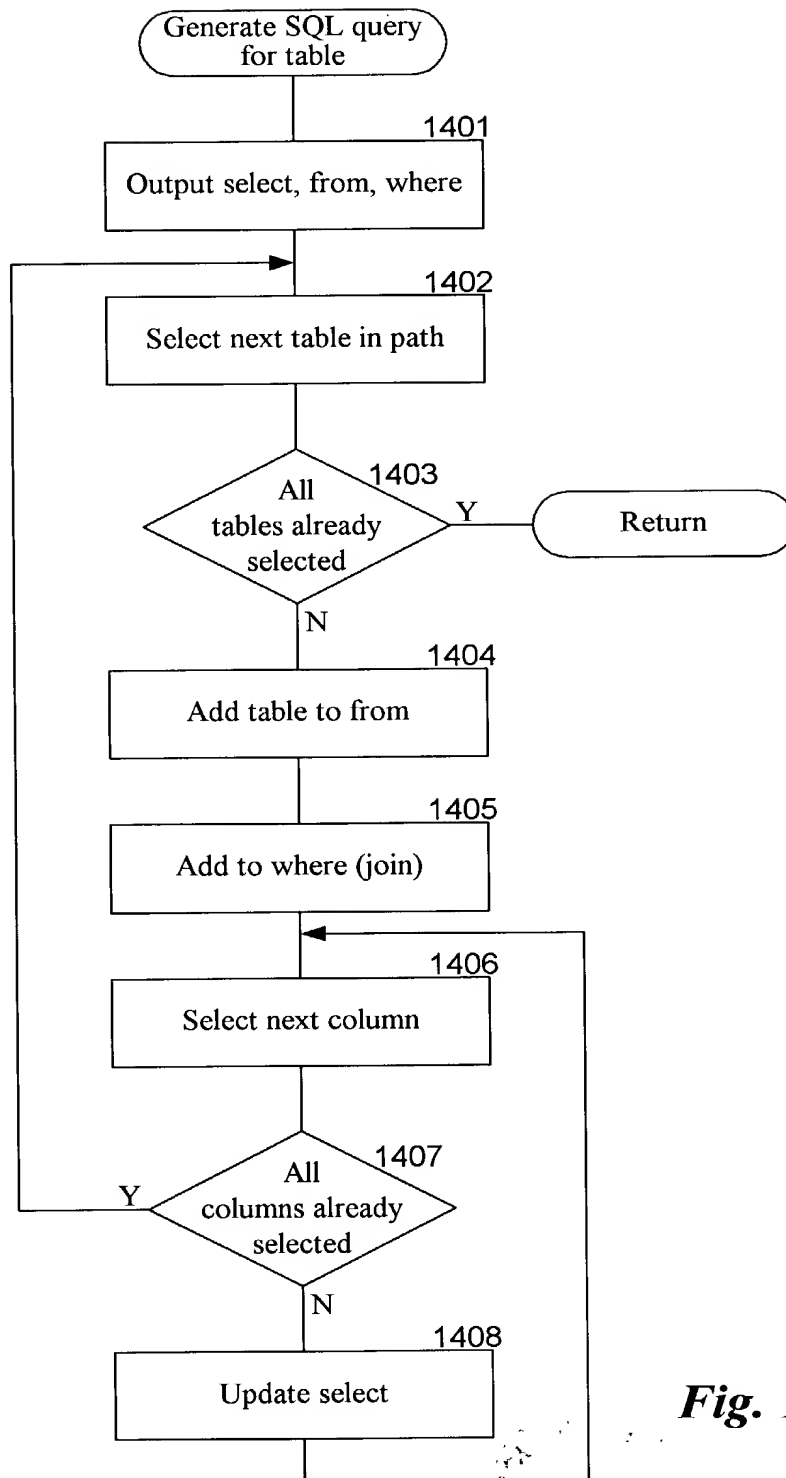
1.1:1	as c1
1.1:2	as c2
1.1:3	as c3
1.1:4	as c4
null	as c5
...	
null	as c12
2.2:1	as c13
2.2:2	as c14
2.2:3	as c15
2.2:4	as c16

***Fig. 12***  
***(cont)***

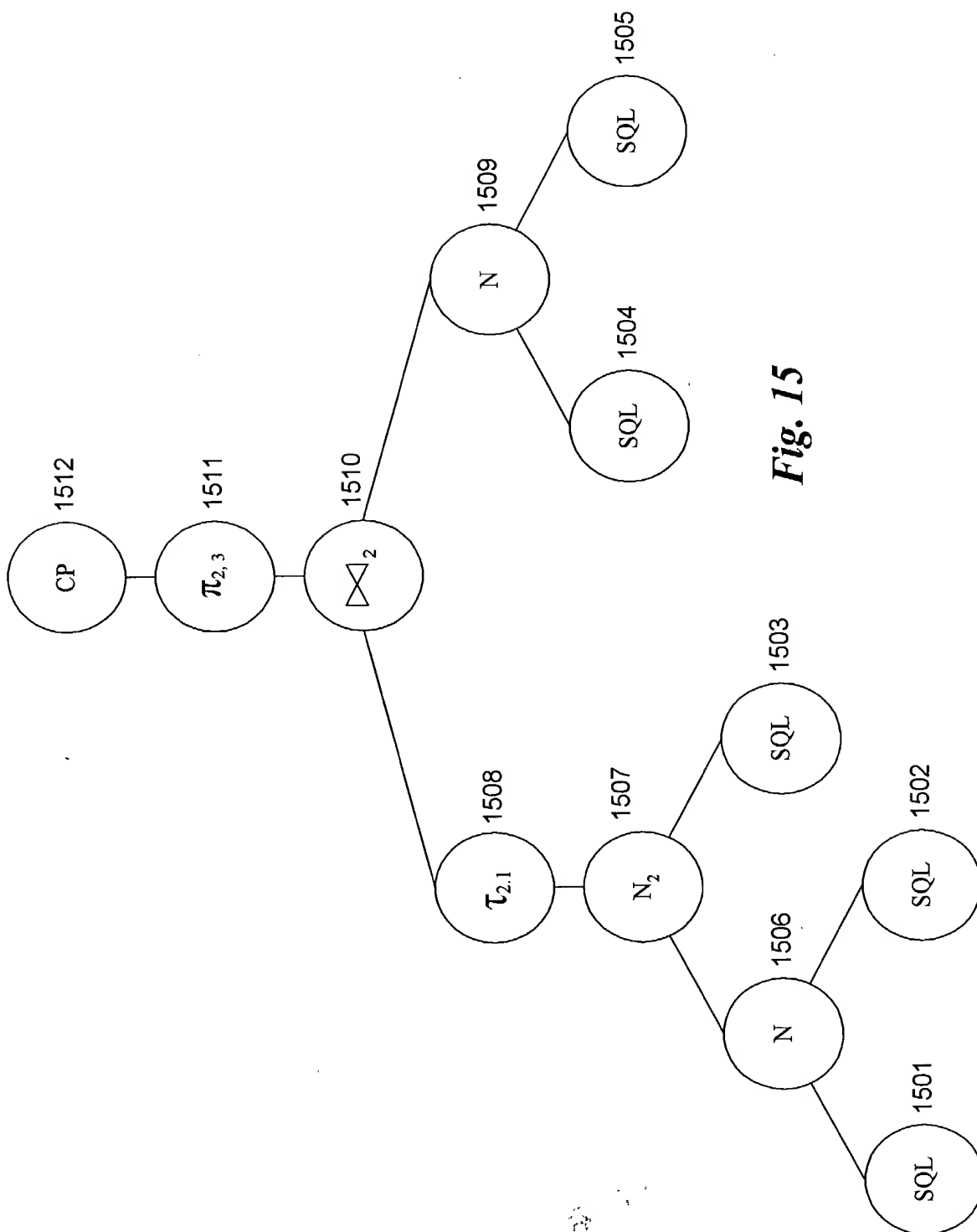
From Table 1.1, Table 2.2  
Where 1.1:4=2.2:1



**Fig. 13**



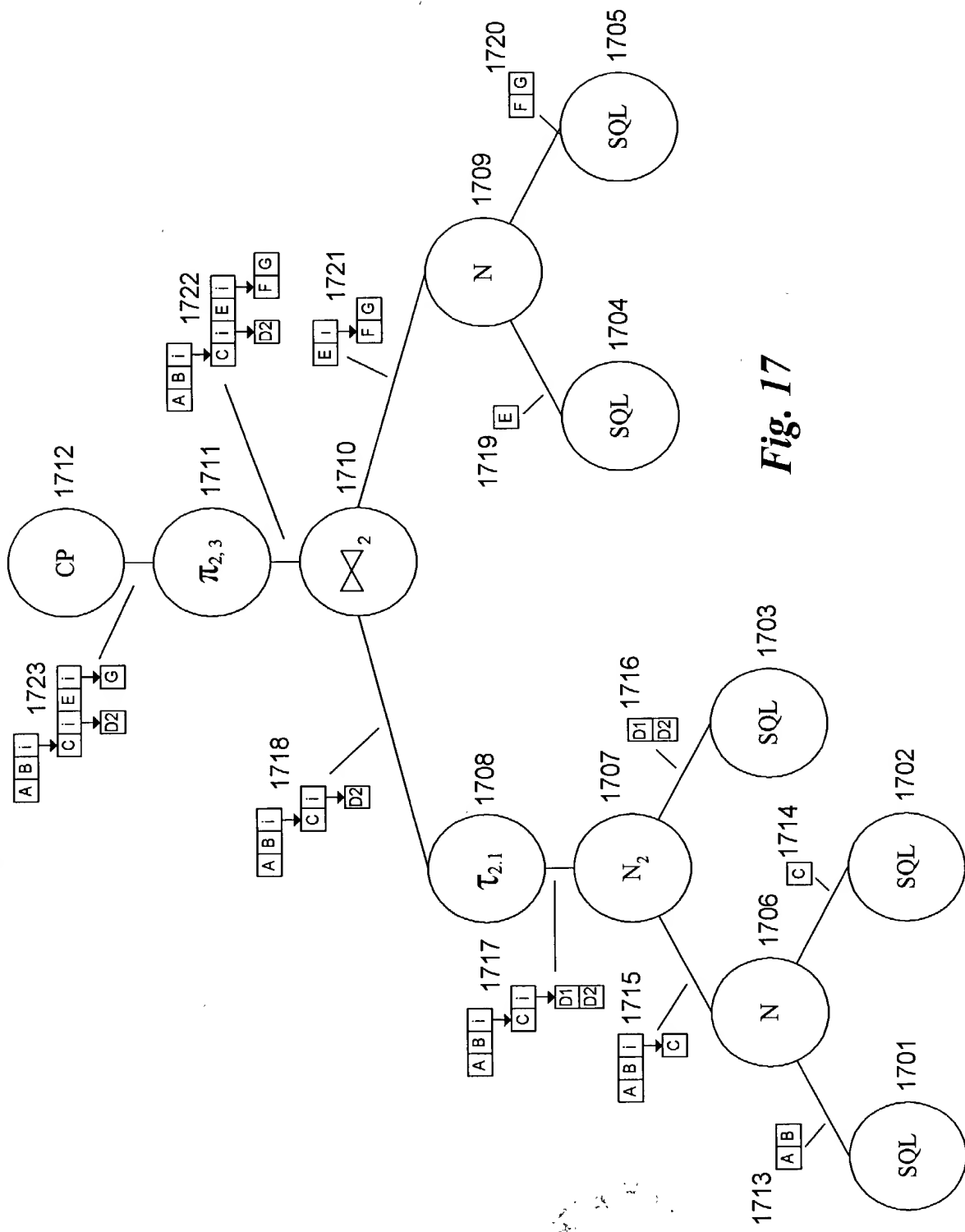
**Fig. 14**

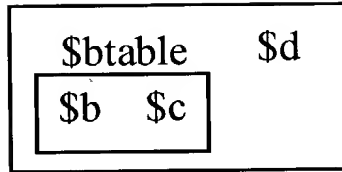


**Fig. 15**

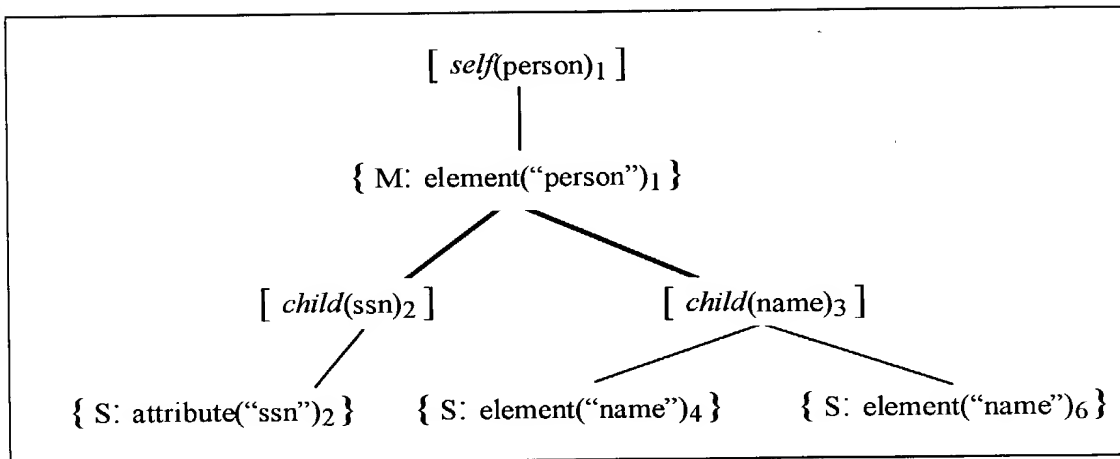


**Fig. 16**





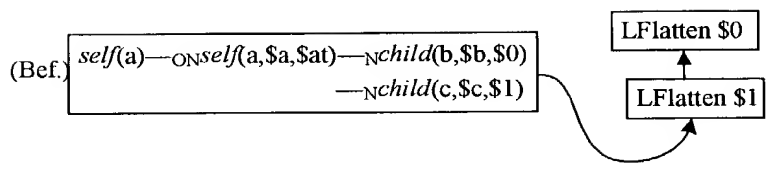
**Fig. 18**



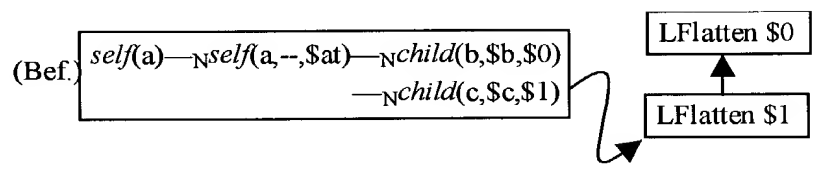
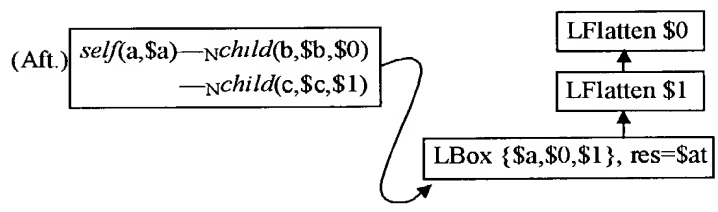
**Fig. 19**



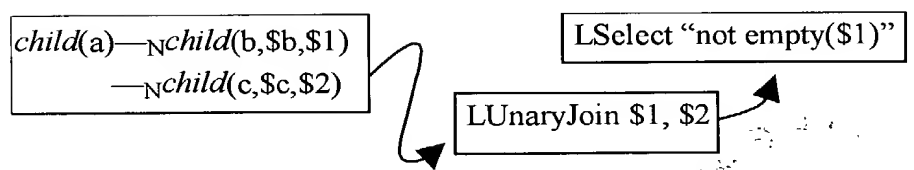
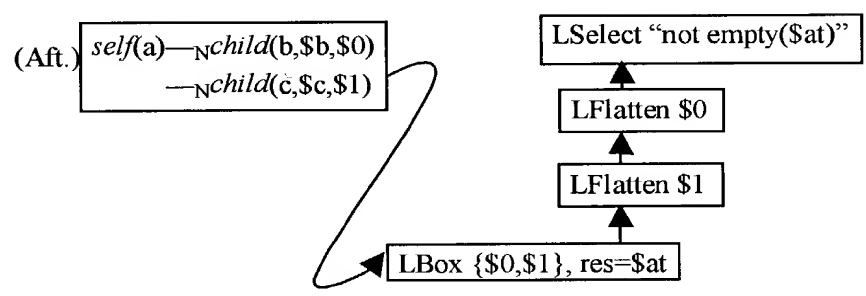




**Fig. 23**



**Fig. 24**



**Fig. 25**